

**AMENDMENTS TO THE CLAIMS**

This listing of claims will replace all prior versions and listings of claims in the application:

**Listing of claims:**

1. (canceled).
2. (previously presented) A preparation for topical application comprising the following components:
  - (a) at least one salt selected from alkali metal salts, alkaline earth metal salts and other minerals,
  - (b) at least one amino acid in pure form,
  - (c) zinc oxide and/or an inorganic peroxide, and
  - (d) at least one secondary plant substance selected from the group consisting of carotinoids, phytosterols, saponins, polyphenols, flavonoids, terpenes, phytoestrogens, sulfides, phytin acid, dietary fibers and combinations thereof.
3. (currently amended) Preparation for topical application comprising the following components:
  - (a) at least one salt selected from alkali metal salts, alkaline earth metal salts and other minerals,
  - (b) at least one amino acid in pure form,

- (c) zinc oxide and/or an inorganic peroxide,
- (d) at least one secondary plant substance selected from the group consisting of carotinoids, phytosterols, saponins, polyphenols, flavonoids, terpenes, phytoestrogens, sulfides, phytin acid, dietary fibers and combinations thereof, and
- (e) at least one polyunsaturated fatty acid of vegetable sources.

4. **(previously presented)** Preparation according to claim 2, characterized in that it comprises at least one unsaturated fatty acid.

5. **(previously presented)** Preparation according to any one of claims 2 to 4, characterized in that it additionally comprises teco-betaine and/or at least one epigallocatechine and/or at least one trace element.

6. **(previously presented)** Preparation according to any one of claim 2, characterized in that it additionally comprises at least one liposome and/or at least one vitamin.

7. **(previously presented)** Preparation according to claim 2, characterized in that it additionally comprises at least one

adstringent agent and/or at least one humectant and/or at least one ethereal oil.

8. **(previously presented)** Preparation according to claim 2, characterized in that it additionally comprises antifungal and/or antimicrobial components.

9. **(previously presented)** Preparation according to claim 2, characterized in that it additionally comprises at least one component selected from carrier substances, adjuvants, additives, binding agents, adhesive agents and solvents.

10. **(previously presented)** Preparation according to claim 2, comprising the following components:

- (a) 10 to 90 wt.-% of a salt, selected from alkali metal salts, alkaline earth metal salts and other minerals,
- (b) 0.1 to 40 wt.-% of an amino acid in pure form, and
- (c) a total amount of zinc oxide and inorganic peroxide of 0.5 to 50 wt.-%, based on the sum of all components in the preparation.

11. **(currently amended)** Preparation according to claim 2, comprising the following components:

- (a) at least one metal salt selected from sodium, potassium, magnesium, calcium, silicon, zinc, manganese, copper, iron, fluorine, chlorine, bromine, iodine and phosphorus,
- (b) at least one amino acid in pure form selected from ~~cystine~~, cysteine, proline, serine, histidine, ~~glycin~~, glycine, leucine, isoleucine, valine, tyrosine, arginine, ~~lysin~~, lysine, ~~asparagine~~ asparagine, and glutamine, and
- (c) zinc oxide and/or an inorganic peroxide, and optionally further containing cystine.

12. **(previously presented)** Preparation according to claim 2, characterized in that the inorganic peroxide is zinc peroxide, sodium peroxide, potassium peroxide, calcium peroxide or magnesium peroxide.

13. **(previously presented)** A method of administering a preparation as described in claim 3 wherein the preparation is administered topically.

14-16. **(canceled)**.

17. (previously presented) A method of administering a preparation as described in claim 2, wherein said preparation is administered topically.

18. (previously presented) A cosmetic comprising a preparation as described in claim 2.

19. (previously presented) A pharmaceutical composition comprising a preparation as described in claim 2 and a pharmaceutically acceptable carrier.

20-21. (canceled).

22. (previously presented) A cosmetic comprising a preparation as described in claim 3.

23. (previously presented) A pharmaceutical composition comprising a preparation as described in claim 3 and a pharmaceutically acceptable carrier.

24. (previously presented) A cosmetic comprising a preparation as described in claim 4.

25. (previously presented) A pharmaceutical composition comprising a preparation as described in claim 4 and a pharmaceutically acceptable carrier.

26. (previously presented) A cosmetic comprising a preparation as described in claim 5.

27. (previously presented) A pharmaceutical composition comprising a preparation as described in claim 5 and a pharmaceutically acceptable carrier.

28. (previously presented) A cosmetic comprising a preparation as described in claim 6.

29. (previously presented) A pharmaceutical composition comprising a preparation as described in claim 6 and a pharmaceutically acceptable carrier.

30. (previously presented) A cosmetic comprising a preparation as described in claim 7.

31. (previously presented) A pharmaceutical composition comprising a preparation as described in claim 7 and a pharmaceutically acceptable carrier.

32. (previously presented) A cosmetic comprising a preparation as described in claim 8.

33. (previously presented) A pharmaceutical composition comprising a preparation as described in claim 8 and a pharmaceutically acceptable carrier.

34. (previously presented) A cosmetic comprising a preparation as described in claim 9.

35. (previously presented) A pharmaceutical composition comprising a preparation as described in claim 9 and a pharmaceutically acceptable carrier.

36. (previously presented) A cosmetic comprising a preparation as described in claim 10.

37. (previously presented) A pharmaceutical composition comprising a preparation as described in claim 10 and a pharmaceutically acceptable carrier.

38. (previously presented) A cosmetic comprising a preparation as described in claim 11.

39. (previously presented) A pharmaceutical composition comprising a preparation as described in claim 11 and a pharmaceutically acceptable carrier.

40. (previously presented) A method of treating skin irritations, sun burn, cellulitis, wrinkles, acne, herpes, neurodermatitis, ozone damage, burns, caustic burns, thickenings, edemas, hematomas, hemorrhoids, rheumatism, arthrosis, or skin cancer comprising administering to a patient in need of such treatment a pharmaceutically effective amount of a preparation as described in claim 2 or claim 3.